

## Report to Civic Works Committee

**To:** Chair and Members  
Civic Works Committee  
**From:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment and Infrastructure  
**Subject:** Hyde Park Pumping Station Single Source Pump Purchase  
**Date:** June 11, 2024

## Recommendation

That on the recommendation of the Deputy City Manager, Environment and Infrastructure, the following actions **BE TAKEN** with respect to the single source purchase of a Flowserve pump for the Hyde Park Pumping Station under Section 14.4 d) of the City's Procurement of Goods and Services Policy:

- (a) The price submitted by Directrik Inc. of \$282,697.64, CAD, excluding HST, for the supply of one vertical turbine pump **BE ACCEPTED**;
- (b) the financing for this project **BE APPROVED** as set out in the Sources of Financing Report attached, hereto, as Appendix 'A';
- (c) the Civic Administration **BE AUTHORIZED** to undertake all the administrative acts that are necessary in connection with this purchase;
- (d) the approval given, herein, **BE CONDITIONAL** upon the Corporation entering into a formal contract; and
- (e) the Mayor and City Clerk **BE AUTHORIZED** to execute any contract or other documents, if required, to give effect to these recommendations.

## Executive Summary

The Hyde Park Pumping Station is responsible for boosting water pressures in the northwest area of the city to ensure end users have acceptable water pressure abiding to both Provincial and City of London standards. As the northwest area of the city continues to grow, upgrades to the pumping station are needed in order to meet both existing and future water demands.

This report recommends the single source procurement of a Flowserve brand pump that will subsequently be installed at the Hyde Park Pumping Station to match the existing pumps currently installed at the facility.

## Linkage to the Corporate Strategic Plan

This recommendation supports the following 2023-2027 Strategic Plan areas of focus:

- Climate Action and Sustainable Growth:
  - The infrastructure gap is managed for all assets;
  - London's infrastructure is built, maintained, and secured to support future growth and protect the environment.

## Analysis

### 1.0 Background Information

#### 1.1 Previous Reports Related to this Matter

- Appointment of Consulting Engineering Hyde Park Pumping Station Upgrades – Civic Works Committee Report - June 22, 2021

- Award of Consulting Engineering Services for the South and West London Water Servicing Study – Civic Works Committee Report – August 11, 2020
- Approval of the 2019 Development Charges By-Law and Background Study – Strategic Priorities and Policy Committee Report - May 6, 2019

## 2.0 Discussion and Considerations

### 2.1 Project Description

Previously, AECOM Canada Ltd. was appointed as the consultant to undertake the detailed design and contract administration of the Hyde Park Pumping Station Upgrades project. AECOM assessed the current and future water demands in the Hyde Park area and determined that a Flowserve Vertical Turbine Pump that matches the existing pumps in the Hyde Park Pumping Station was the recommended pump for the project. The added benefit of matching the new pump to the existing pumps in the station is operational ease and efficiency. As such, this report recommends the single source procurement of a vertical turbine pump. Funds to purchase this pump are included in the Water capital budget.

## 3.0 Financial Impact/Considerations

### 3.1 Procurement Process

Directrik is the sole authorized distributor for Flowserve to the municipal market in Ontario. Therefore AECOM, on behalf of the City, issued a request for quotation to Directrik for the Single Source purchase of the pump from Directrik in accordance with Section 14.4 d) of the City's Procurement of Goods and Services Policy.

The quote received to purchase the pump from Directrik was \$200,101 USD (excluding HST). However, Civic Administration is seeking the approval of \$282,697.64 CAD (excluding HST) as indicated in the Source of Financing Report attached as Appendix A. The conversion from USD to CAD considers a currency rate exchange as well as a contingency for any increase in currency rate exchange between the time of report production and execution of the purchase. Any unused portion of the additional funds will be returned to the appropriate financial accounts.

Once the pump is purchased and delivered, an open bidding process will be initiated for the installation of the pump, followed by a tender award.

## Conclusion

In order to meet the increased water demands in the Hyde Park Area, an additional pump at the Hyde Park Pumping Station is required. Due to the need for compatibility with the existing pumps at the Hyde Park Pumping Station, it is recommended that staff proceed with the procurement of the identified pump as a single source purchase.

**Prepared by:** Aaron Rozentals, P.Eng., GDPA  
Division Manager, Water Engineering

**Submitted by:** Ashley Rammeloo, MMSc, P.Eng.  
Director, Water, Wastewater, and Stormwater

**Recommended by:** Kelly Scherr, P.Eng., MBA, FEC  
Deputy City Manager, Environment and Infrastructure

cc: Kevin Graham, Alan Dunbar, Gary McDonald – City of London  
Matt Simons – AECOM Canada Ltd.

Appendix 'A' – Sources of Financing

## Appendix "A"

#24113

June 11, 2024

(Award Contract)

Chair and Members

Civic Works Committee

RE: Hyde Park Pumping Station Single Source Pump Purchase

(Subledger FS21HP01)

Capital Project EW3593 - Hyde Park Pumping Station Upgrade

Directrik Inc. - \$282,697.64 (excluding HST)

### Finance Supports Report on the Sources of Financing:

Finance Supports confirms that the cost of this project can be accommodated within the financing available for it in the Capital Budget and that, subject to the approval of the recommendation of the Deputy City Manager, Environment and Infrastructure, the detailed source of financing is:

<b>Estimated Expenditures</b>	<b>Approved Budget</b>	<b>Committed To This Date</b>	<b>This Submission</b>	<b>Balance for Future Work</b>
Engineering	132,752	132,752	0	0
Construction	1,184,048	0	287,674	896,374
<b>Total Expenditures</b>	<b>\$1,316,800</b>	<b>\$132,752</b>	<b>\$287,674</b>	<b>\$896,374</b>

### Sources of Financing

Drawdown from City Services - Water Reserve Fund (Development Charges) (Note 1)	1,316,800	132,752	287,674	896,374
<b>Total Financing</b>	<b>\$1,316,800</b>	<b>\$132,752</b>	<b>\$287,674</b>	<b>\$896,374</b>

### Financial Note:

Contract Price	\$282,698
Add: HST @13%	36,751
Total Contract Price Including Taxes	319,449
Less: HST Rebate	-31,775
Net Contract Price	\$287,674

**Note 1:** Development charges have been utilized in accordance with the underlying legislation and the approved 2019 Development Charges Background Study and the 2021 Development Charges Background Study Update.

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Jason Davies  
Manager of Financial Planning & Policy

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